

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY'S DOCKET NO.
TS 9525 USA P

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: APPARATUS AND PROCESS FOR COOLING HOT GAS the specification of which is attached hereto unless the following box is checked:

[X] was filed on 27 July 2004 as United States Application Number or PCT International Application Number PCT/EP2004/051619 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

| APPLICATION NUMBER | COUNTRY | DAY/MONTH/YEAR FILED |
|--------------------|---------|----------------------|
| 03077464.0 | EPC | 6 August 2003 |
| APPLICATION NUMBER | COUNTRY | DAY/MONTH/YEAR FILED |
| | | |

Priority
Not Claimed

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☐

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

| APPLICATION SERIAL NO. | FILING DATE |
|------------------------|-------------|
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| APPLICATION SERIAL NO. | FILING DATE |
| | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby appoint:

Practitioners associated with the Customer Number:

23632

Or

Practitioner(s) named below

| NAME | ATTORNEY/AGENT | REGISTRATION NUMBER | TELEPHONE NUMBER |
|--------------------|----------------|---------------------|------------------|
| Charles W. Stewart | Attorney | 34,023 | (713) 241-0360 |
| NAME | ATTORNEY/AGENT | REGISTRATION NUMBER | TELEPHONE NUMBER |
| Richard F. Lemuth | Attorney | 30,081 | (713) 241-3716 |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.


SEND CORRESPONDENCE TO:


Charles W. Stewart
c/o Shell Oil Company, Intellectual Property
P.O. Box 2463, Houston, TX 77252-2463

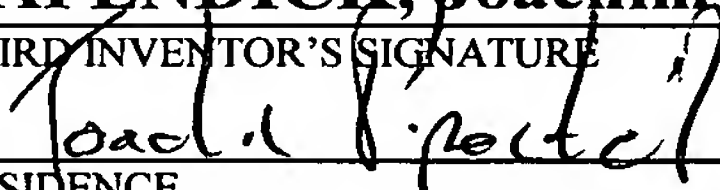
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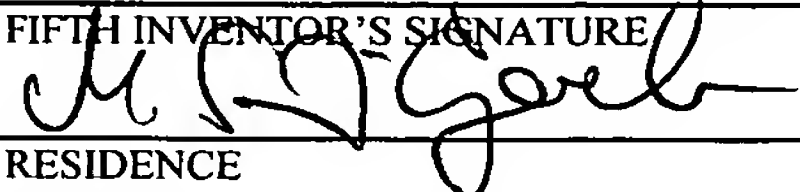
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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|-----------------------------------------------------------------------------------------------------------|---------------------------------|
| FULL NAME OF SOLE OR FIRST INVENTOR (given name, family name) | |
| FRIESE, Eckhard Heinrich Erich OTTO | |
| INVENTOR'S SIGNATURE  | DATE SIGNED 25 November 2005 |
| RESIDENCE Bunsenstrasse 5, D 51647 Gummersbach, Germany | CITIZENSHIP German |
| POST OFFICE ADDRESS Bunsenstrasse 5, D 51647 Gummersbach, Germany | |

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|-------------------------------------------------------------------------------------------------------------------|---------------------------------|
| FULL NAME OF SECOND JOINT INVENTOR, IF ANY (given name, family name) | |
| VON KOSSAK-GLOWCZEWSKI, Thomas Paul | |
| SECOND INVENTOR'S SIGNATURE  | DATE SIGNED 25 November 2005 |
| RESIDENCE Bunsenstrasse 5, D 51647 Gummersbach, Germany | CITIZENSHIP German |
| POST OFFICE ADDRESS Bunsenstrasse 5, D 51647 Gummersbach, Germany | |


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|-------------------------------------------------------------------------------------------------------------------|---------------------------------|
| FULL NAME OF THIRD JOINT INVENTOR, IF ANY (given name, family name) | |
| PAPENDICK, Joachim | |
| THIRD INVENTOR'S SIGNATURE  | DATE SIGNED 25 November 2005 |
| RESIDENCE Bunsenstrasse 5, D 51647 Gummersbach, Germany | CITIZENSHIP German |
| POST OFFICE ADDRESS Bunsenstrasse 5, D 51647 Gummersbach, Germany | |

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|--------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| FULL NAME OF FOURTH JOINT INVENTOR, IF ANY (given name, family name) | |
| VAN DER PLAS, Tycha Agien | |
| FOURTH INVENTOR'S SIGNATURE  | DATE SIGNED 7 December 2005 |
| RESIDENCE Badhuisweg 3, 1031 CM Amsterdam, the Netherlands | CITIZENSHIP Netherlands |
| POST OFFICE ADDRESS Badhuisweg 3, 1031 CM Amsterdam, the Netherlands | |

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|------------------------------------------------------------------------------------------------------------------|---------------------------------|
| FULL NAME OF FIFTH JOINT INVENTOR, IF ANY (given name, family name) | |
| SCHMITZ-GOEB, Manfred Heinrich | |
| FIFTH INVENTOR'S SIGNATURE  | DATE SIGNED 25 November 2005 |
| RESIDENCE Bunsenstrasse 5, D 51647 Gummersbach, Germany | CITIZENSHIP German |
| POST OFFICE ADDRESS Bunsenstrasse 5, D 51647 Gummersbach, Germany | |

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|-----------------------------------------------------------------------------------|--------------------|
| FULL NAME OF SIXTH JOINT INVENTOR, IF ANY (given name, family name) | |
| VOETEN, Edwin Bernardus Wilhelmus Gerardus | |
| FIFTH INVENTOR'S SIGNATURE | DATE SIGNED |
|  | 7 December 2005 |
| RESIDENCE | CITIZENSHIP |
| Badhuisweg 3, 1031 CM Amsterdam, the Netherlands | Netherlands |
| POST OFFICE ADDRESS | |
| Badhuisweg 3, 1031 CM Amsterdam, the Netherlands | |